	Attorney Docket Numb	er	
DECLARATION	First Named Inventor		
AND	COMPLET	TE IF KNOWN	
POWER OF ATTORNEY	Application Number	/	
FOR UTILITY OR DESIGN	Filing Date		
PATENT APPLICATION (37 CFR 1.63)  Declaration Submitted with Initial Filing	Group Art Unit		
	Examiner Name		
☐ Declaration Submitted After Initial Filing (surcharge (37 CFR 1.16(e)) required)			_

## As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am an original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CERAMIC PORC	US BODY AND	METHOD FOR	EVALUATING ITS PER	RMEABILTY	
		(Title of the Invention)			
the specification of which		•			
is attached hereto			<u>.</u>		
was filed on (MM/DD/\)	(YYY) July/23/20	04	as United States Application	Number or PCT Internationa	al
Application Number	PCT/JP2004/0104	73 and was	amended on (MM/DD/YYYY)	(if	applicable).
I hereby state that I have a as amended by any amen			f the above-identified specificat	ion; including the claims,	

POWER OF ATTORNEY: I hereby appoint the practitioner(s) named below to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

Name	Registration Number	
Stuart T. F. Huang	34,184	
D. Douglas Price	24,514	
Scott D. Watkins	36,715	
Charles F. Schill	27,590	
Harold H. Fox	41,498	
Timothy C. Bickham	41,618	
C. Donald Stevens	53,638	
Seth A. Watkins	47,169	
Roger W. Parkhurst	25,177	
Charles A. Wendel	24,453	
Tyson Y. Winarski	41,381	
•	,	

SEND CORRESPONDENCE TO: CUSTOMER NO. 27890	DIRECT TELEPHONE CALLS TO:	
Box PTO Steptoe & Johnson LLP 1330 Connecticut Avenue, N.W. Washington, D.C. 20036	(202) 429-3000	

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), 365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application		Foreign Filing Date	Priority	Certified Copy	Attached?
Number(s)	Country	(MM/DD/YYYY)	Not Claimed	YES	NO
2003-201923	Japan	25/July/2003			Ø
		•			

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

I hereby declare that all statements made herein of own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First Inventor:	Masahiro FURUKAWA
	(one given name w/o abbreviation plus any other given name or initial and family name)
Inventor's Signature:	Masahiro Fyrykana
Date:	January 6, 2006
Residence:	Nagoya-city, Aichi-prefecture, Japan
	(city and state or city and foreign country)
Citizenship:	Japanese
Mailing Address:	c/o NGK Insulators, Ltd., 2-56, Suda-cho, Mizuho-ku,
-	(street address)
•	Nagoya-city, Aichi-prefecture, 467-8530 Japan

(city and state and ZIP and country)

Full Name of Joint Inventor:	Nobuyuki TANAHASHI
	(one given name w/o abbreviation plus any other given name or initial and family name)
Inventor's Signature:	Nobuyuki Tanahushi
Date:	January 6, 2006
Residence:	Nagoya-city, Aichi-prefecture, Japan
•	(city and state or city and foreign country)
Citizenship:	Japanese
Mailing Address:	c/o NGK Insulators, Ltd., 2-56, Suda-cho, Mizuho-ku,
	(street address)
	Nagoya-city, Aichi-prefecture, 467-8530 Japan
	(city and state and ZIP and country)
Full Name of Joint Inventor:	Shinji KAWASAKI
	(one given name w/o abbreviation plus any other given name or initial and family name)
Inventor's Signature:	Shinji Lewasaki
Date:	January 5, 2006
Residence:	Nagoya-city, Aichi-prefecture, Japan
	(city and state or city and foreign country)
Citizenship:	Japanese
Mailing Address:	c/o NGK Insulators, Ltd., 2-56, Suda-cho, Mizuho-ku,
	(street address)
	Nagoya-city, Aichi-prefecture, 467-8530 Japan
	(city and state and ZIP and country)
Full Name of Joint Inventor:	
ruii Name of Joint inventor.	(one given name w/o abbreviation plus any other given name or initial and family name)
Inventor's Signature:	(one grown, mane)
Inventor's Signature:  Date:	
Residence:	(city and state or city and foreign country)
Citicopolis	(city and state of tity and tolergif country)
Citizenship:	<del></del>
Mailing Address:	(street address)
	(3000 20003)
	(city and state and ZIP and country)
	(ony and state and zir and country)